IFW 3744

**DOCKET NO.: MAX-0010** 

PATENT



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Ba Application of:

Ben Banney, Tilak T. Chandratilleke,

**Peter Terence Clarke** 

Application No.: 10/637,208

Filing Date: August 8, 2003

Examiner: William Charles Doerrler

For: Heat Exchanger For An Electronic Heat Pump

EXPRESS MAIL LABEL NO: EL 531432296 US

DATE OF DEPOSIT: April 13, 2005

Confirmation No.: 4077

Group Art Unit: 3744

MEL531432276US

MS Amendment MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## REPLY TRANSMITTAL LETTER

	A Preliminary Amendment.				
$\boxtimes$	A Reply Responsive to the Office Action Dated October 13, 2004.				
	A Reply Supplemental to the Paper filed .				
	A Substitute Specification (pages 1 - ) in clean form.				
	A substitute specification (pages 1 - ) with markings.				
	An Abstract is enclosed.				
	replacement sheets of drawings are enclosed comprising figures .				
	Request is hereby made to accept black and white photograph(s) in this case, as they are the only practicable medium for illustrating the claimed invention. One (1) set of black and white photographs comprising figure(s) is submitted herewith.				
	Petition is hereby made to accept drawing(s)/photograph(s) in this case.				

04/18/2005 WABDELR1 00000024 10637208

DOCKET NO.: MAX-0010							
		Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures					
		An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color.					
	A Certified Copy of each of the following applications: is enclosed.						
	An Associate Power of Attorney is enclosed.						
	Inform	nation Disclosure Statement.					
		Attached Form 1449.					
		A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith.					
	A Ten	A Terminal Disclaimer is attached.					
	Appendices as follows:						
	Other						
	No Additional Fee is Due.						
	Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.						
	Applicant(s) by its/their undersigned attorney, claims small entity status under 3 CFR § 1.27 as						
	This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.						

DOCKET NO.: MAX-0010 PATENT

				SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	22	20	2	\$25 EACH	\$	\$50 EACH	\$100.00
INDEP. CLAIMS	10	6	4	\$100 EACH	\$	\$200 EACH	\$800.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$180	\$	\$360	\$000.00
ONE MONTH EXTENSION OF TIME				\$60	\$	\$120	\$000.00
☐ TWO MONTH EXTENSION OF TIME				\$225	\$	\$450	\$000.00
☐ THREE MONTH EXTENSION OF TIME				\$510	\$	\$1020	\$1020.00
☐ FOUR MONTH EXTENSION OF TIME				\$795	\$	\$1590	\$000.00
☐ FIVE MONTH EXTENSION OF TIME				\$1080	\$	\$2160	\$000.00
LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$)	minus	(\$000.00)
☐ TERMINAL DISCLAIMER				\$65	\$	\$130	\$000.00
☐ OTHER FEE OR SURCHARGE AS FOLLOWS:							000.00
TOTAL FEE DUE					\$		\$1920.00

	credit any overpayment to Deposit Account 23-3050.
	Please charge Deposit Account No. 23-3050 in the amount of <u>1920.00</u> . This sheet is attached in duplicate.
$\boxtimes$	Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of October 13, 2004 to and through April 13, 2005 comprising an extension of the shortened statutory period of three (3) month(s).

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: April 13, 2005

Michael K. Jones
Registration No. 41,100

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